

**REMARKS:**

Applicants appreciate the allowance of the claims (which is subject to curing the claim objections and rejections under section 112).

Claim Informalities

Claims 3 and 4 are objected to on the basis of an extraneous comma. Correction has been made.

Claim Rejections – 35 USC §112

Claims 5, 7, 12, 21, 24, and 26 are rejected under 35 USC §112 for failing to particularly point out and distinctly claim the subject matter that Applicants regard as their invention.

Claims 5, 7, 12, and 21 have been amended so that there is adequate antecedent basis for the claims.

Claim 24 has been amended to replace "hexane" with "hexene."

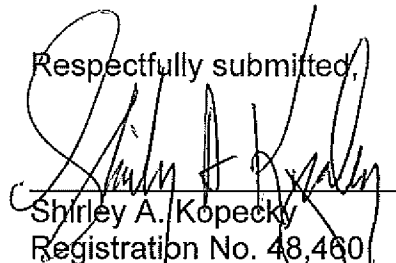
Claim 26 has been amended to define  $\mu$  as micron. There is support in the specification (published version) for the change to Claim 26 (defining  $\mu^3$  as microns) in Appendix C at page 13, second line under "Feed to Loop."

Having addressed all issues set out in the Office Action, Applicants respectfully submit that the claims are in condition for allowance and respectfully request the same.

Dated

July 26, 2007

Respectfully submitted,

  
\_\_\_\_\_  
Shirley A. Kopecky  
Registration No. 48,460  
FINA TECHNOLOGY, INC.  
P.O. Box 674412  
Houston, Texas, 77267  
Telephone: 713-483-5386  
Facsimile: 713-483-5383  
Attorney for Applicant(s)